

## INTERNATIONAL SEARCH REPORT

ational Application No

PCT/IB2004/003453

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F15D1/06 B01F5/06 B01D17/038 B01D17/028 B01D17/04  
 B01D45/12 B01D17/02  
 //E21B43/34

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B01F B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	US 4 208 136 A (KING, LEONARD T) 17 June 1980 (1980-06-17) column 1, line 11 - line 20 column 2, line 46 - line 63 column 3, line 23 - line 38 column 4, line 52 - column 5, line 4 figures 1,6 -----	1-4, 6-10,12 5,11
X A	WO 90/15256 A (AEROSEP SOCIETE ANONYME) 13 December 1990 (1990-12-13) page 1, line 4 - line 10 page 4, line 20 - line 26 page 31, line 15 - page 33, line 18 page 37, line 1 - page 40, line 12 page 41, line 13 - line 31 page 44, line 27 - page 45, line 22 figures 10,13 ----- -/--	1-3,5-11 4,12



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents :

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Date of the actual completion of the international search

3 February 2005

Date of mailing of the international search report

11/02/2005

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## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/IB2004/003453

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